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| Form PTO-1449 Equivalent | U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE | ATTY. DKT. NO. 500.40528X00 | SERIAL NO. 09/932,113 |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) | | APPLICANT Hiroshi KAGEYAMA et al. | |
| | | FILING DATE 20 August 2001 | GROUP 2677 |

U.S. PATENT DOCUMENTS

| Ex. Initial | Doc. No. | Date | Name | Class | Subclass | Filing Date |
|-------------|-----------|---------|-----------------|-------|----------|-------------|
| LS | 6,535,189 | 3-18-03 | Akiyama, et al. | — | — | — |
| AB | | | | | | |
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U.S. PATENT APPLICATIONS

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| | | | | | | Yes | No |
| | AM | | | | | | |
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OTHER DOCUMENTS

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| Examiner | | Date Considered |
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| INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) | | APPLICANT Hiroshi KAGEYAMA et al. | |
| | | FILING DATE 20 August 2001 | GROUP 2673 |

U.S. PATENT DOCUMENTS

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| AA | | | | | | |
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FOREIGN PATENT DOCUMENTS

| | Doc. No. | Date | Country | Class | Subclass | Translation/Abstract? | |
|----|----------------|------------|---------|-------|----------|-----------------------|----|
| | | | | | | Yes | No |
| LS | AM 06-161388 | 06/07/1994 | JP | — | — | Abstract | |
| LS | AN 2001-034234 | 02/09/2001 | JP | — | — | Abstract | |
| AO | | | | | | | |
| AP | | | | | | | |
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OTHER DOCUMENTS

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| Examiner  | Date Considered 02.08.06 |